

Saint Paul Public Schools 2024 Short-term Radon Testing Results

In January and February 2024, the buildings listed in the table below were tested for radon by the Institute for Environmental Assessment, Inc (IEA). Radon is a naturally occurring colorless and odorless gas that can enter buildings from the underlying soil and build up to levels that are unsafe. Pursuant Minnesota State Statute 123B.571, school districts may do routine radon testing a minimum of every five years and after major HVAC renovation work.

Below are the results of the radon testing that was conducted in winter 2023/2024. The U.S. Environmental Protection Agency (EPA) and MDH recommend additional investigation when a space measures 4.0 picocuries per liter (pCi/L) or higher. All rooms tested below 4.0 pCi/L during occupied hours. No additional action is necessary.

Saint Paul Public Schools – 2024 Radon Testing – Range of Results

Building Name	Total Samples	Passing Samples			Samples Requiring Follow-up Testing
		0.0 – 1.9 pCi/L	2.0 – 2.9 pCi/L	3.0 – 3.9 pCi/L	≥ 4 pCi/L
Jie Ming Mandarin Immersion	44	44	0	0	0
Johnson Senior High	143*	140	0	0	0
Maxfield Elementary	63	63	0	0	0

*Note: Three (3) radon test kits were missing, causing the Total Samples to exceed the reported samples in the table. The number of missing test kits did not exceed allowance in the ANSI/AARST MA-MFLB 2023 standard.